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-1698 CCATGAAC ATACAACTT GCGCTCTCT GTCTTTTAC ATCCACACTT TTCTCTAC AACAGCTAC CCACACACA GCGTACTCT CAGCAGCAT

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-1400 CAATATCTT ATCACTTAC ACACACACA AGCACAATAT AAAAAATTA TAATTAATTT AATCTCTTTC AAAATCTAGC ATTTATTTTT ACATTTGGG

-1300 TCATAAAT TGTATTAC TTAAGATTC AATACAATTT CAACATCACA TTTTCTCTC TTCTGACAA TTCTCTACTA TGTCTGATC CTACACAAA

-1200 ATCATAGCA CTATAAAT CACTCACTTA CTATAAAGC AACAGAACCT ACCTACTTCT TCCGAGCTA GGTCTGCTC CTTCAACTC AGCATACAC

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-800 AAACATCTC CCACCAATC ATACAAATAC TCTCTCTAC AAAATCTAT CTTCTGCTA AAAATCTTAC AGACCACTC CTAAACTC TCTTCTAGC

-700 TCTCACTCT TGTATTACTA TCTCATCTA CTACATTGAA GCGCTATCT TTTCCCTATC CATCTCTAT TCTTATTAC GAGGCTATTT TTTTATTTT

-600 TCTTTTAT TTTTCTGAG AGCAGCTCT GCTCTCTCT CAAGCTCTCA CTGAGCTGC GCATCTCTC CTACTCTCA GCTCTCTCT CCGCTTCTC

-500 GCAATCTCT TCTCTAGCT TCCCACTCA CTGAGCTAC AGCGCTCTC ACTAGCTCTC CTAAATTTT TGTATTTTA CTACAGCTC GCTTCTAGC

-400 TCTAGCTAG CATCTCTCT ATCTCTCTC CTCTCTCTC GCGCTCTCT GCGCTCTCT TACAGCTCT AGACCTCTC CCGCTCTCT

-300 TTCTATCTT TTAATCTCT TCAGCACTA CCACAGCTCT TCTAGCTCT TACAGCTTA TGTATCTT CTATTCTAT AATATATCA TGAATTAAAC

-200 ACTCAGCTC CATTTCTAA TCTTACTCT CATACAGAA TACTCACTA TCTAAGCA TCCCAAGCA CCGCTCTCT TACAGCTCT GCTCAGAAA

-100 CTATTAAAT CAGCTCTCT AGCAGCTCT TCAGAGCTC TCACTTAAAT CAGAGCTCA AATAGATA TAAATTTCT TCTCAGAAA CATCTCTCT

1 ATCATCTCT CTACAGCTC AAAGCTCTC TCTTTCTCT CTAAATCTCT CATCTCTCT TCTCTCTCT CAGCTCTCT TTTCTCTCT CCAGCTCTC

-24                      -20                      -18                      -1

101 Met Val Met Gly Leu Gly Val Leu Leu Val Phe Val Leu Gly Leu Thr Pro Pro Thr Leu Ala  
CTCTGCAAG AC ATG CTC ATG GGC CTC GGT TTT TTC TTC CTC TTC GGT CTC GGT CTC ACC CCA CCC ACC CTC GCT

+1                      10                      20                      30

185 Gln Asp Asn Ser Arg Tyr Thr His Phe Leu Thr Gln His Tyr Asp Ala Lys Pro Gln Gly Arg Asp Asp Arg Tyr Cys Gln  
CAG CAT AAC TCC AGC TAC ACA CAC TTC CTC ACC CAG CAC TAT CAT GCT AAA CCA CAG GGC CCG CAT CAC ACA TAC TGT CAA

30                      40                      50                      60

266 Ser Ile Met Arg Arg Arg Gly Leu Thr Ser Pro Cys Lys Asp Ile Asn Thr Phe Ile His Gly Asn Lys Arg Ser Ile Lys  
AAG ATC ATG AGC ACA CCG GGC CTC ACC TCA CCG TCC AAA CAC ATC AAC ACA TTT ATT CAG GGC AAC AAG CCG ACC ATC AAG

60                      70                      80                      90

347 Ala Ile Cys Gln Asn Lys Asn Gly Asn Pro His Arg Gln Asn Leu Arg Ile Ser Lys Ser Ser Phe Gln Val Thr Thr Cys  
GCC ATC TGT CAA AAC AAG AAT CCA AAC CCT CAC ACA GAA AAC CTA ACA ATA ACC AAG TCT TCT TTC CAG CTC ACC ACT TGC

90                      100                      110                      120

426 Lys Leu His Gly Gly Ser Pro Trp Pro Pro Cys Gln Tyr Arg Ala Thr Ala Gly Phe Arg Asn Val Val Val Ala Cys Gln  
AAG CTA CAT GCA GGT TCC CCG TCC CCG CCA TGC CAG TAC CCA GGC ACA GGC GGC TTC ACA AAC GGT GGT GGT GGT TGT CAA

110                      120                      130                      140

509 Asn Gly Leu Pro Val His Leu Asp Gln Ser Ile Phe Arg Arg Pro STOP  
AAT GGC TTA CCG CTC CAC TTC CAT CAG TCA ATT TTC CCG CCG CCG TAA CCACCGGCG CCGCTCTAC TCTGCTCT GCTCTCTC

597 CCGTCAATT CCGCTCTCA CCACAGACAG TCTGCTCAAC ATTCATTGCG AAGCGGCGAA AGAAGAGCT ACCTGCACT TTTCTTTCT GTTTCAGAA

697 ATCTTAATA AATAAAATC TCTTCATATC ACTAGAAATC AGACTCTCT CACTCACTCT GCGCATATG ATCTTTGCG CATTTCTCT ACTTGCTCT

797 TCTGCTAGC CACTGCTAG CATAGAAATC CTTTTTCT TCTTTCTCT TTTTCTTTT TTTTCTTTT CAGATCACT CTCACTCTCT CCGCTAGCT

897 TAACTGCAAT CCGCAATCT CCGCTCACT CAAGCTCTCT CTCTGCTCT CAAGCTATC TCTGCTCTA CCGCTGCGAA TACTGCTAT TACAGCTAT

997 CAGCAGCGA CCGCTGCAAT TTTTCTCTT TTAAGTACA CAGCTTTCT CCGTTTCTC CAGCTTCTC TTAAGCTCT CACTGCTCT CACTGCTCT

1097 CCGCTGCTC TCTTTCTCT CCGATTACG CATCAAGCA CTCAAGCGG CCGTTTTT GTTATCTCT ACTTTTACA ACTTATAGC CAGTCACT

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2297 CAGATCTCT CAGTCTCT CTAGAGCT CAGCTCTC TCAAGTAT CAAATTTAG AATGCTTCT AAGTCTCT AGCTGCTCT TCTGCTCT

2397 AAGATCTCT CTTCTGCT TTAAGCTCT TCAAGCTCT AAGCTCTCT ATCTGCTAC AATAGCTCA AAGATTTCT AAGCTCTCT CAGTCTCT

2497 TTTGCTAT TACCAATCT CAAAGCTCT TCAAGCTCT AAGCTCTCT ATCTGCTCT AAGTATTT GCGCTTCT TCAAGCTCT CTTGCTCT

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Figure 1.

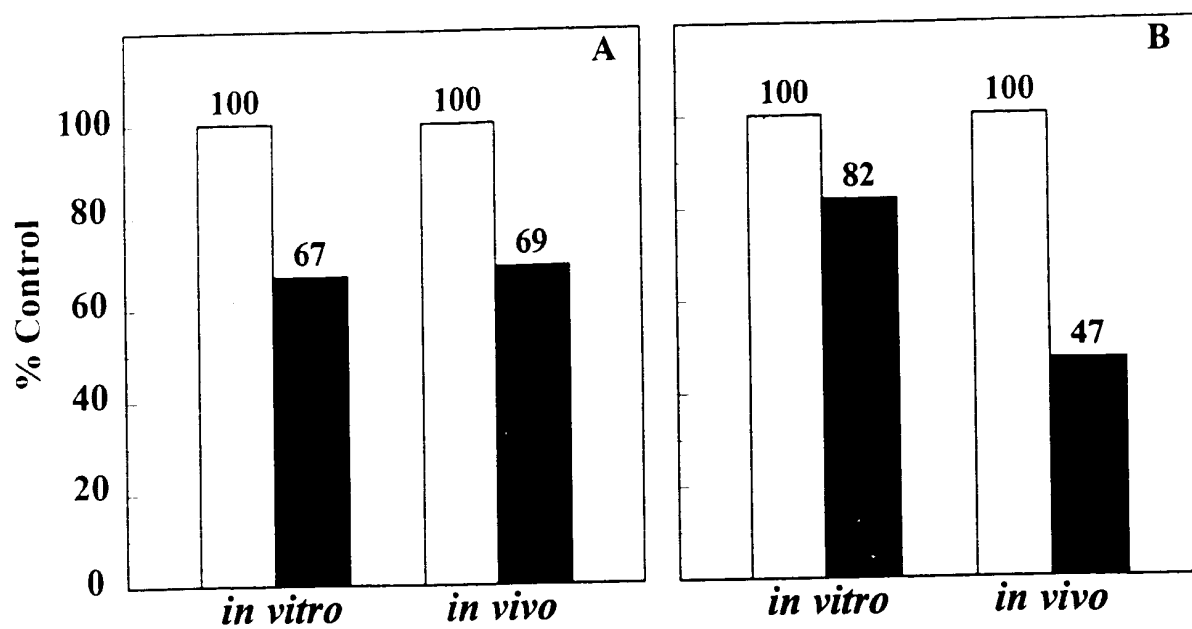


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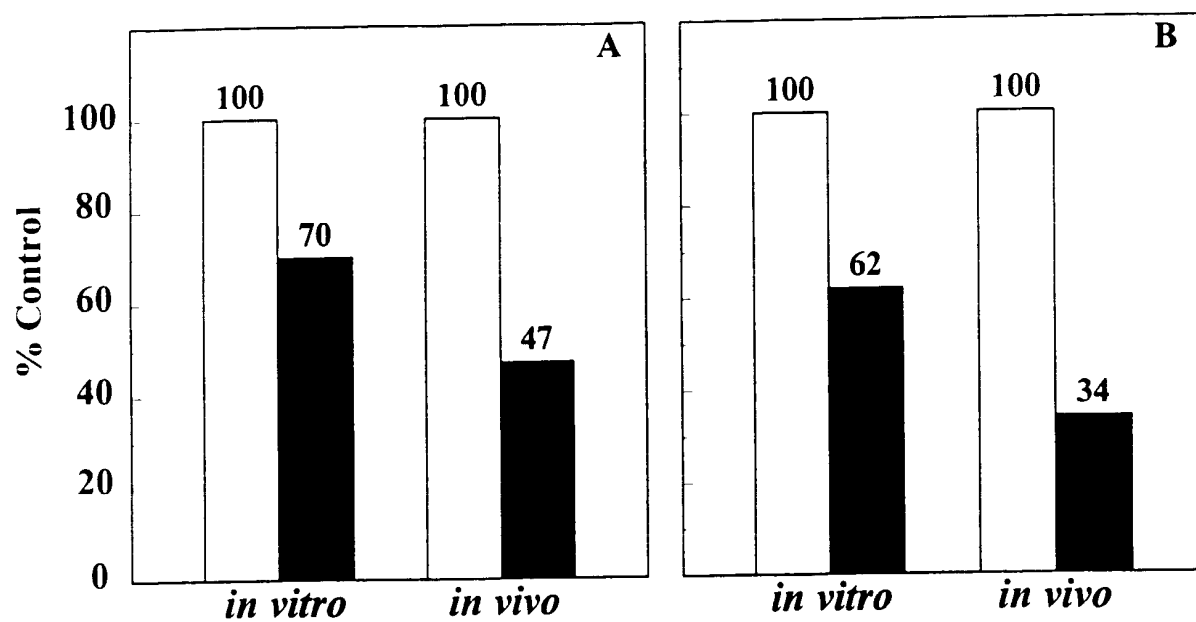


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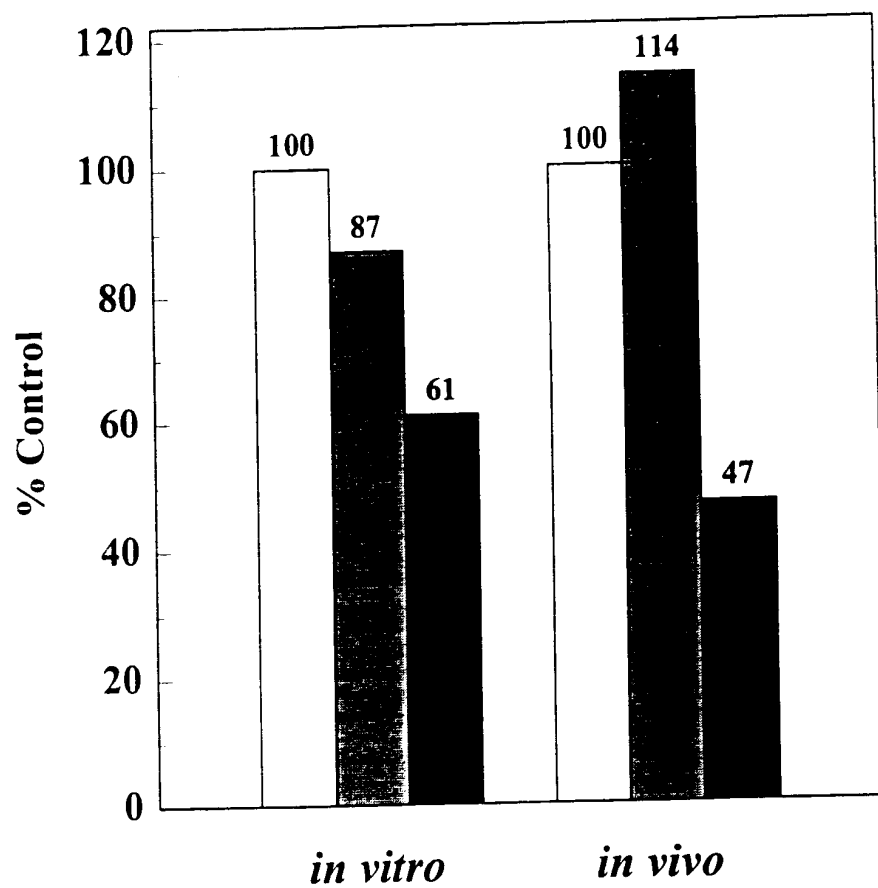


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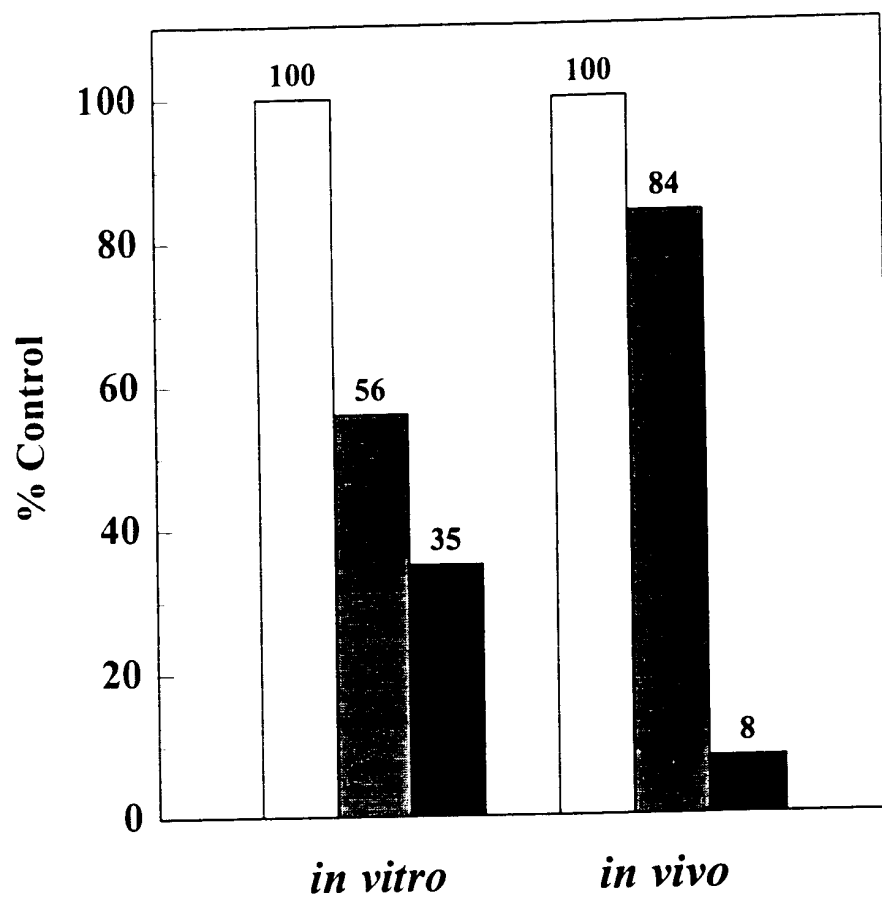


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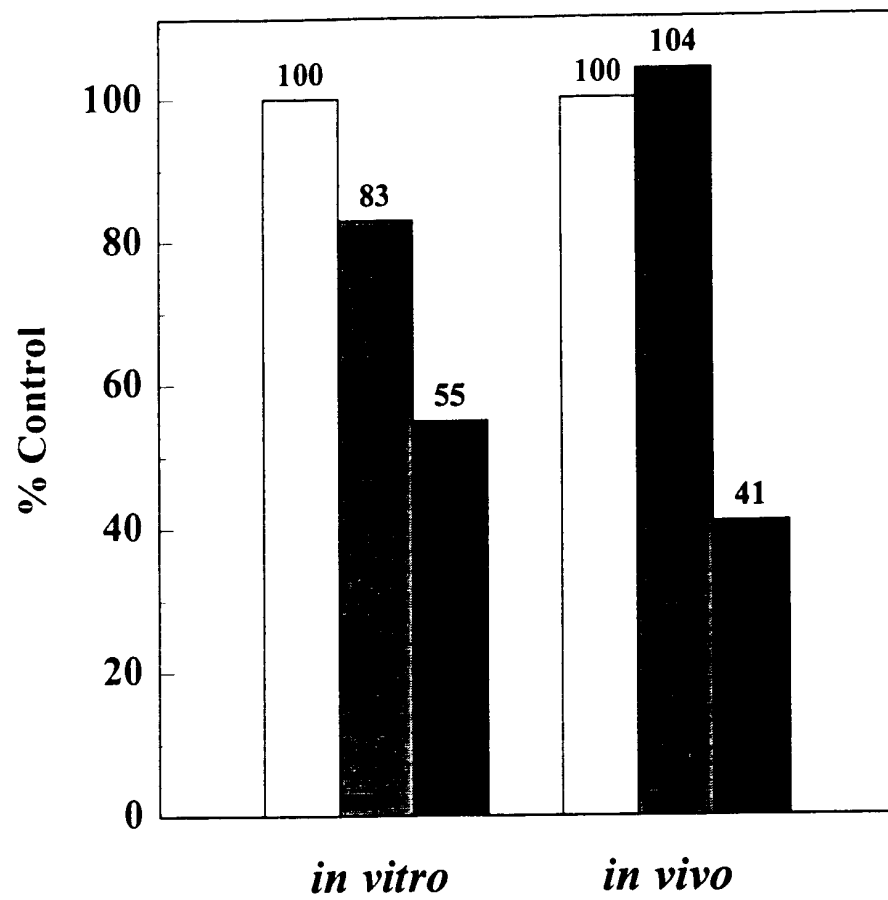


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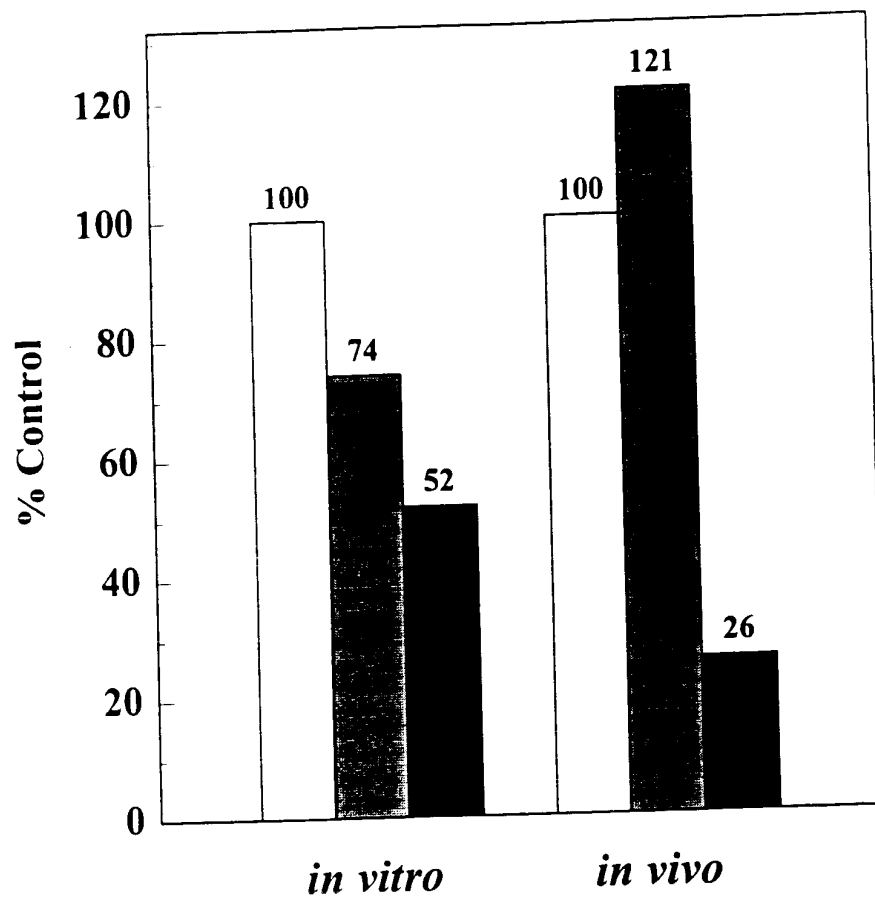


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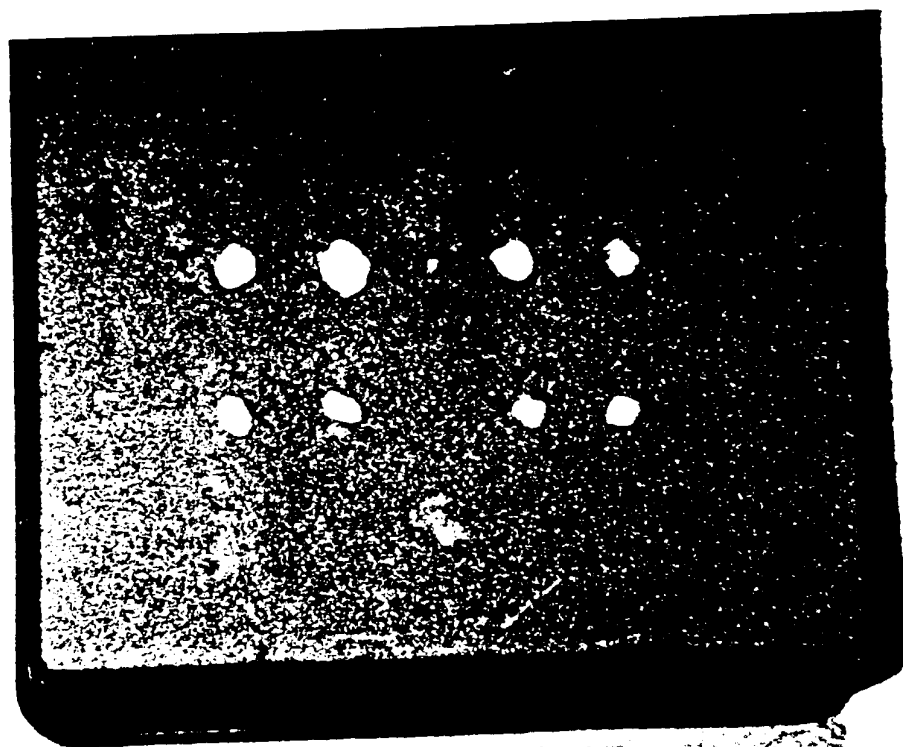


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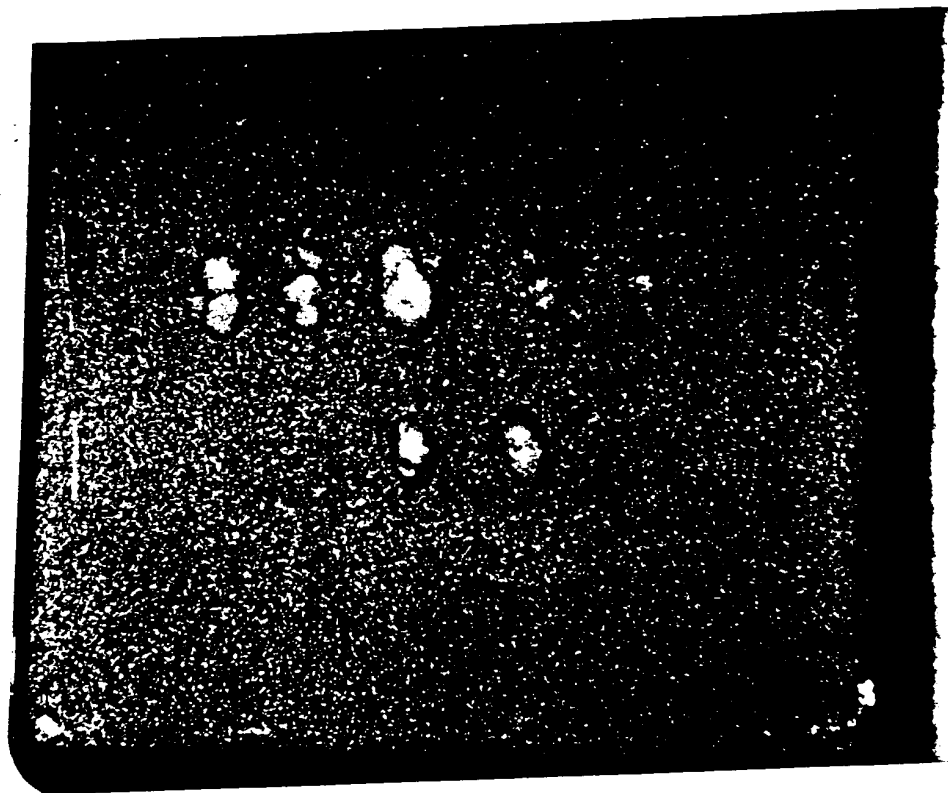


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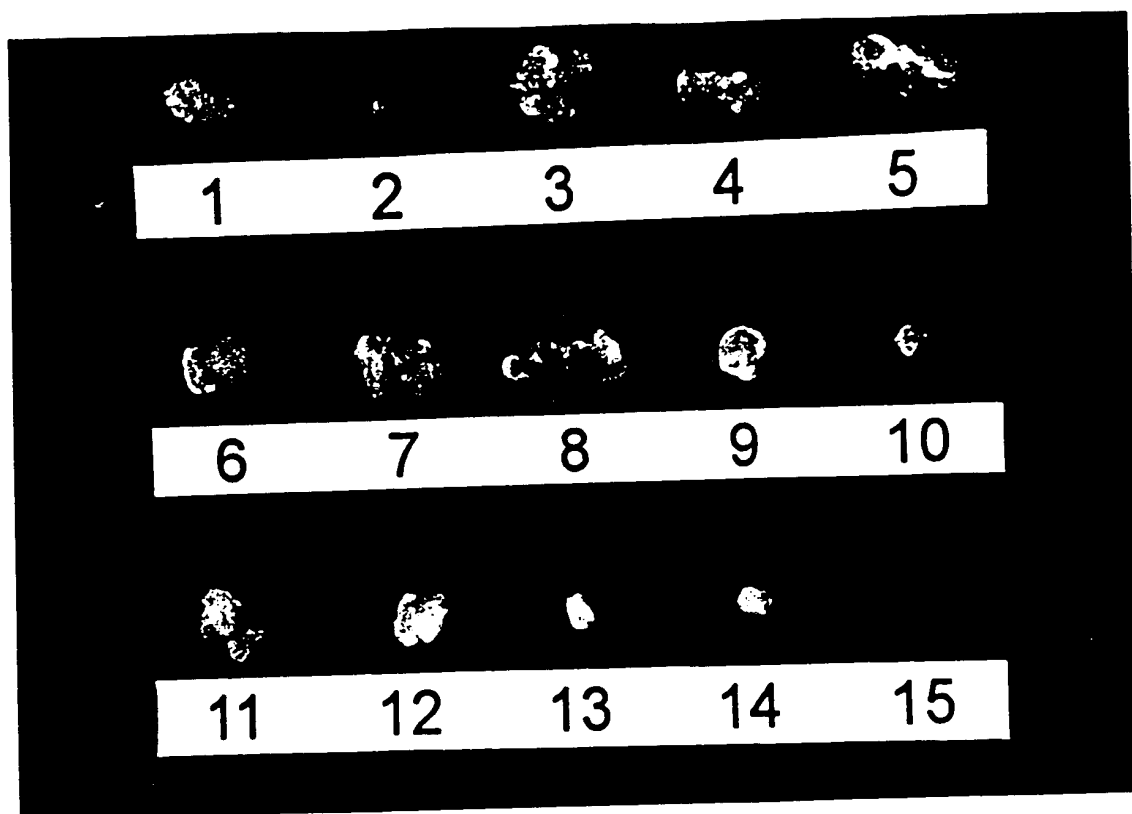


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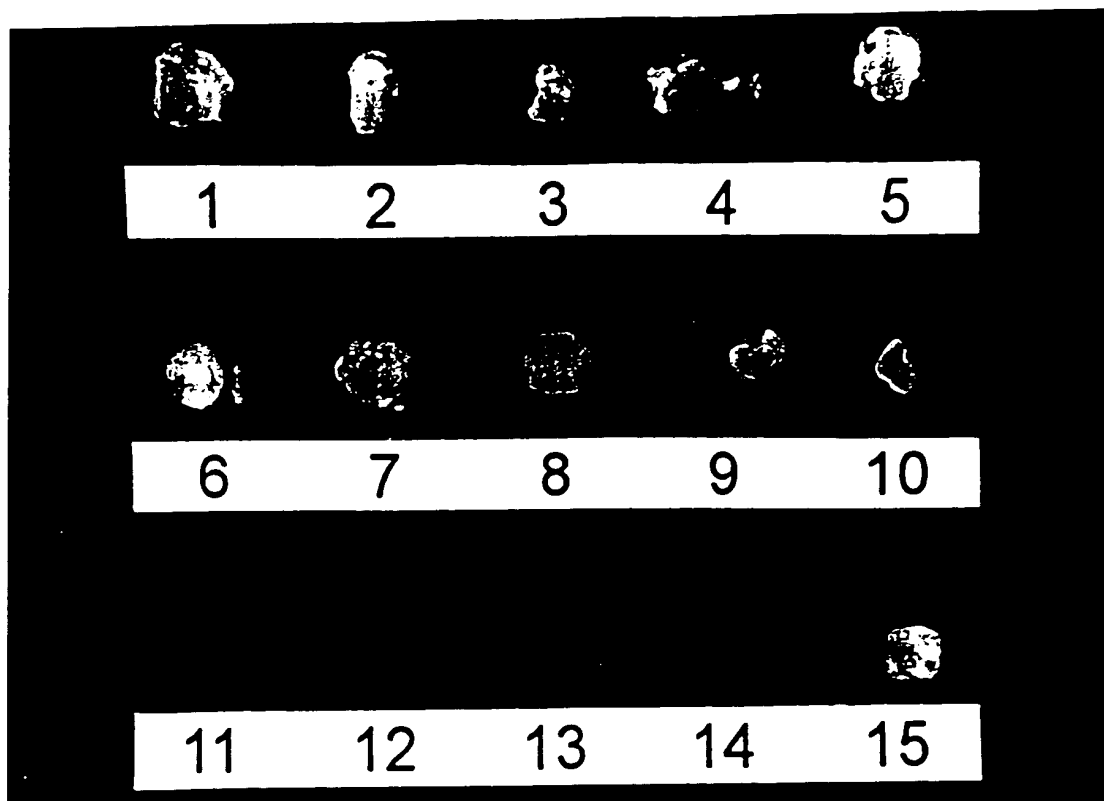


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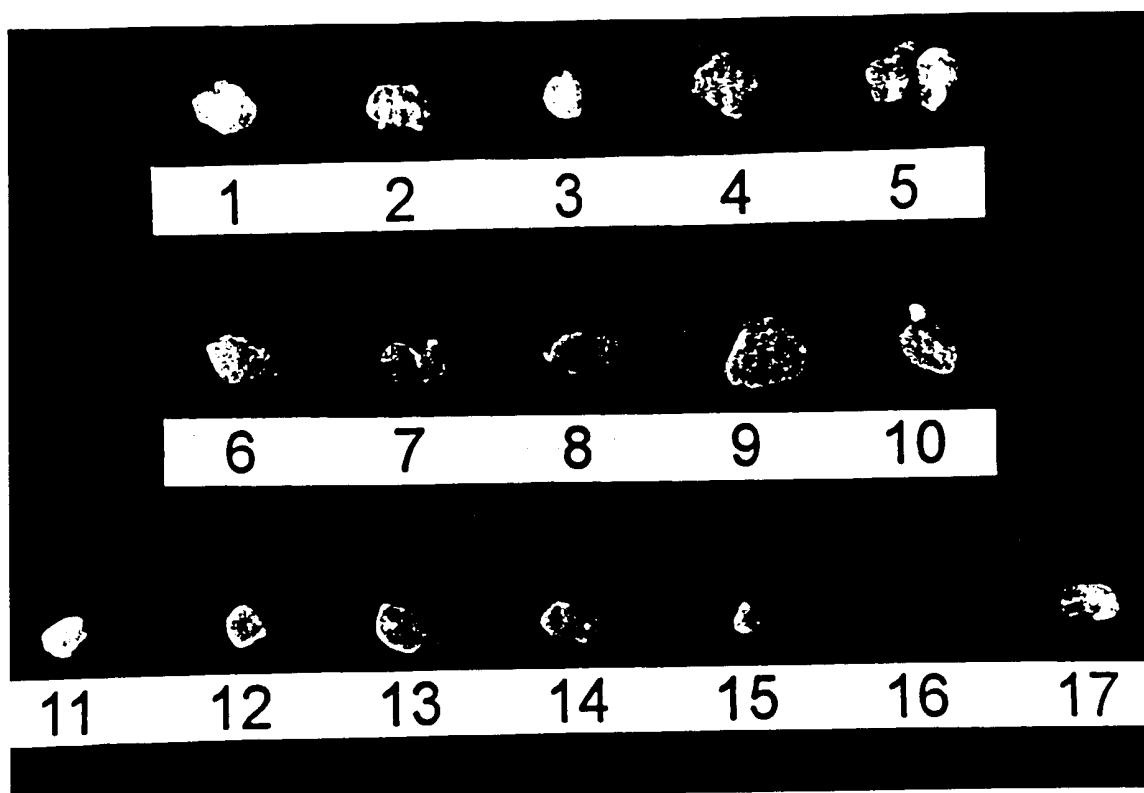


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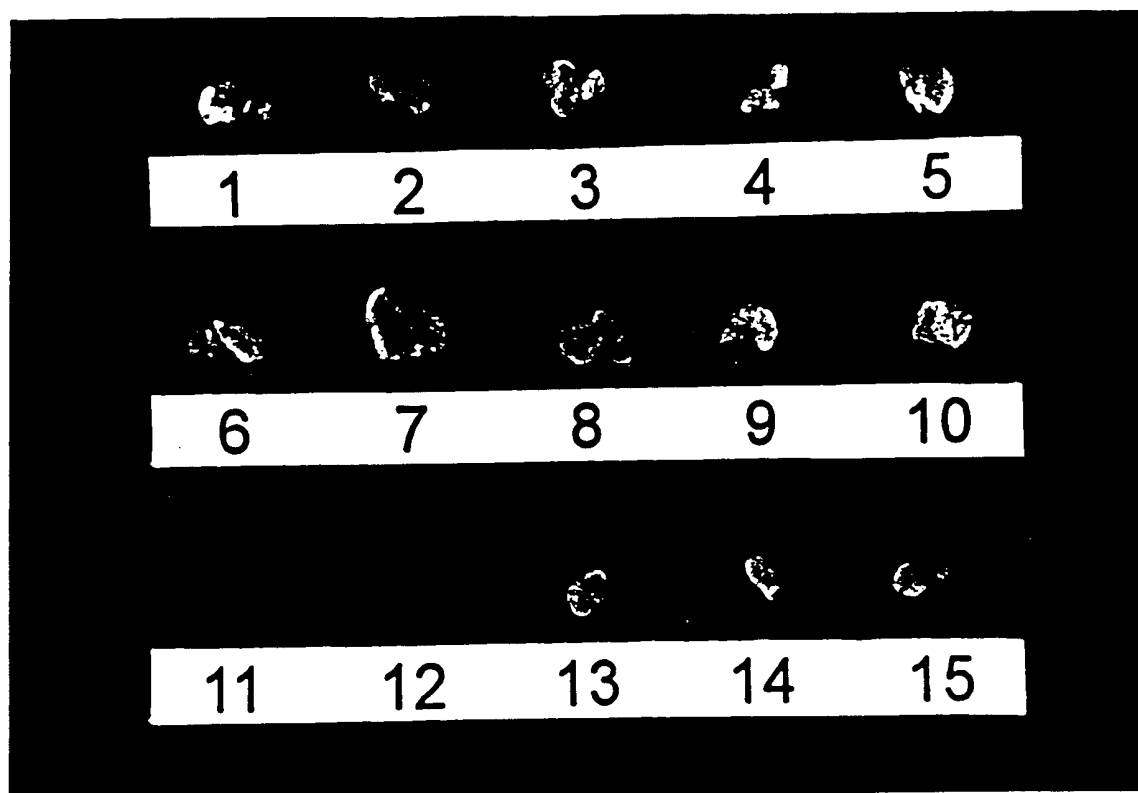


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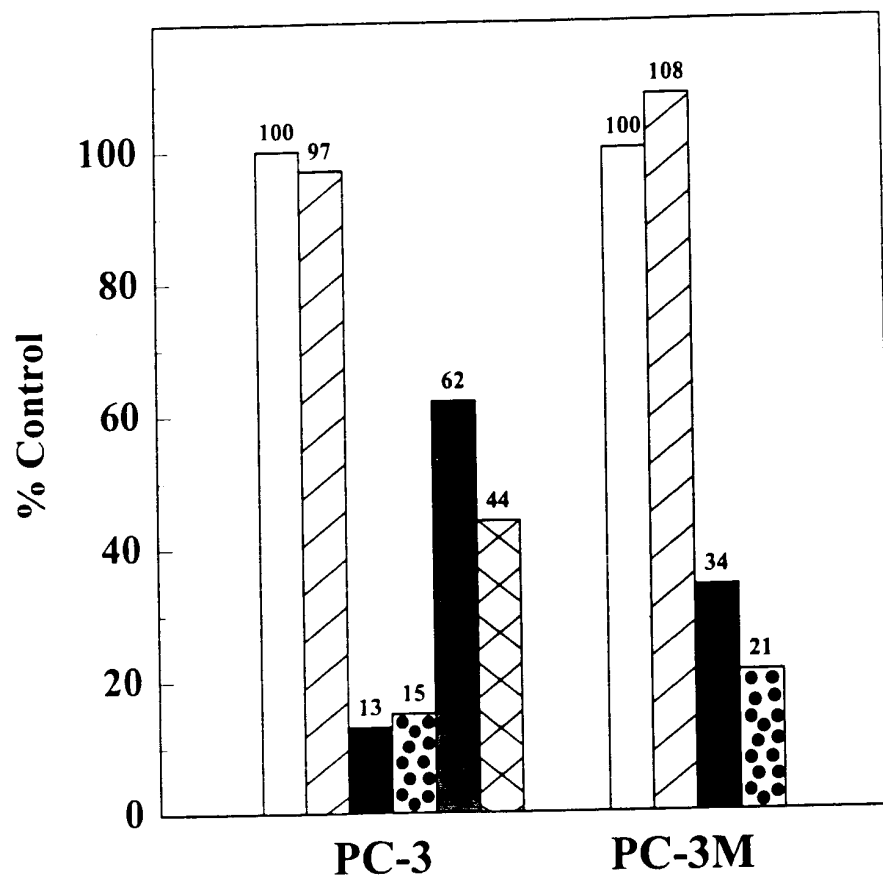


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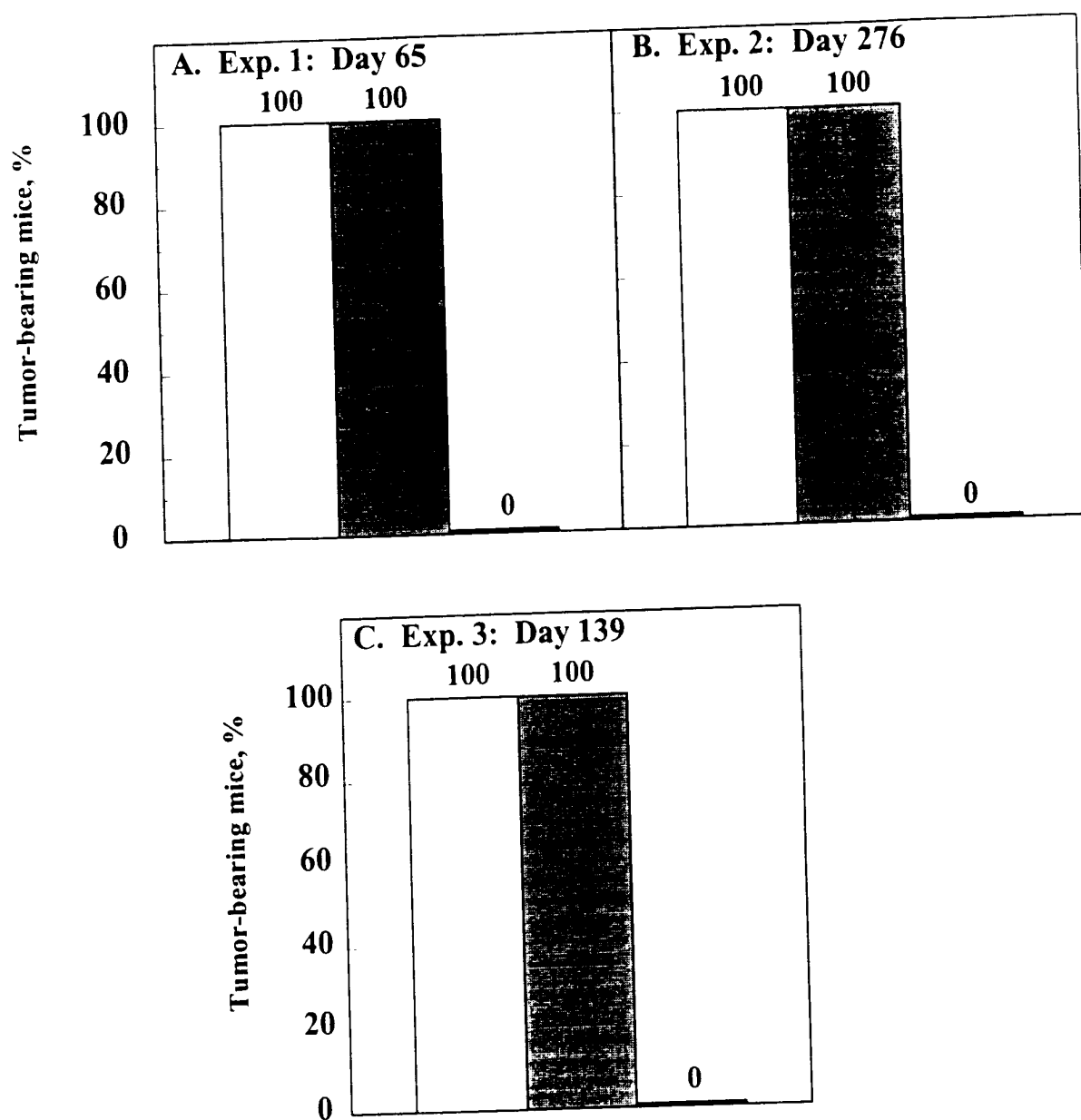


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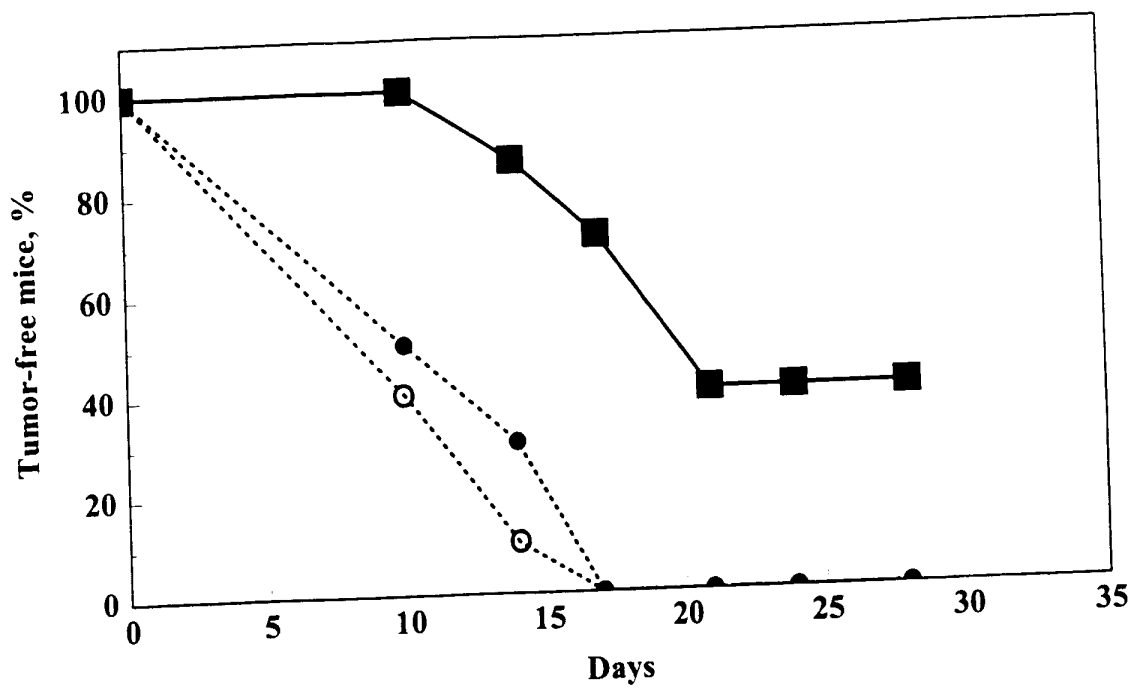


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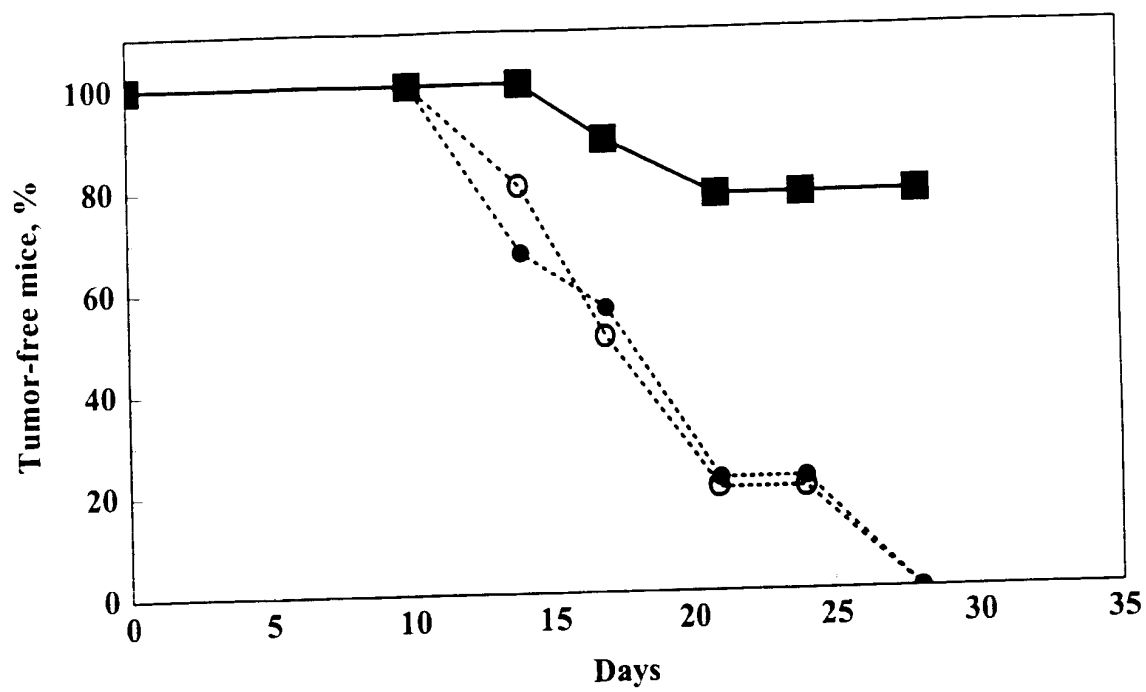


Figure 17.